INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L9/08			
According to International Patent Classification (IPC) or to both mational classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC 7 H04L			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)			
EPO-Internal, IBM-TDB, INSPEC			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
А	B.PRENEEL ET AL.: NESSIE SECURITY REPORT, PAGES I-VII, 178-201, 19 February 2003 (2003-02-19), XP002316503 page 178 - page 185		1-8
A	L.GRANBOULAN: "RSA hybrid encryption 1-8		
	schemes"'Online! 2001, pages 1-14, XP002316504 Retrieved from the Internet: URL:citeseer.ist.psu.edu/granboulan01rsa.h tml> 'retrieved on 2005-02-04! page 9, line 25 - page 12, line 4		1 0
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Further documents are listed in the continuation of box C. Patent family members are listed in annex.			
° Special ca	ategories of cited documents:	*T* later document nublished after the Inte	motional filling data
"A" document defining the general state of the art which is not cled to understand the principle or theory underlying the			the application but
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which is clied to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed cannot be considered to involve an inventive			dalmed invention ventive step when the
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Date of the actual completion of the international search Date of mailing of the international search report			rch report
7 February 2005		21/02/2005	
Name and mailing address of the ISA		Authorized officer	
]	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (-31-70) 340-2040 Tv. 31 651 eee ri		
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Cretaine, P	